#### PAPERWORK REDUCTION ACT SUBMISSION

Please read the instructions before completing this form. For additional forms or assistance in completing this form, contact your agency's

Paperwork Clearance Officer. Send two copies of this form, the collection instrument to be reviewed, the supporting statement, and any additional documentation to: Office of Information and Regulatory Affairs, Office of Management and Budget, Docket Library, Room 10102, 725 17th Street NW, Washington, DC 20503. 1. Agency/Subagency originating request 2. OMB control number b. [ ] None 3. Type of information collection (*check one*) Type of review requested (check one) Regular submission a. [ b. [ Emergency - Approval requested by \_\_\_\_ a. [ ] New Collection Delegated b. [ ] Revision of a currently approved collection c. [ ] Extension of a currently approved collection 5. Small entities Will this information collection have a significant economic impact on a substantial number of small entities? [ ] Yes [ ] No d. [ ] Reinstatement, without change, of a previously approved collection for which approval has expired e. [ ] Reinstatement, with change, of a previously approved collection for which approval has expired 6. Requested expiration date f. [ ] Existing collection in use without an OMB control number a. [ ] Three years from approval date b. [ ] Other Specify: For b-f, note Item A2 of Supporting Statement instructions 7. Title 8. Agency form number(s) (if applicable) 9. Keywords 10. Abstract 11. Affected public (Mark primary with "P" and all others that apply with "x") 12. Obligation to respond (check one) a. \_\_Individuals or households d. \_\_\_Farms
b. \_\_Business or other for-profite. \_\_\_Federal Government ] Voluntary Business or other for-profite. Federal Government

Not-for-profit institutions f. State, Local or Tribal Government Required to obtain or retain benefits 1 Mandatory 13. Annual recordkeeping and reporting burden 14. Annual reporting and recordkeeping cost burden (in thousands of a. Number of respondents b. Total annual responses a. Total annualized capital/startup costs 1. Percentage of these responses b. Total annual costs (O&M) collected electronically c. Total annualized cost requested c. Total annual hours requested d. Current OMB inventory d. Current OMB inventory e. Difference e. Difference f. Explanation of difference f. Explanation of difference 1. Program change 1. Program change 2. Adjustment 2. Adjustment 16. Frequency of recordkeeping or reporting (check all that apply) 15. Purpose of information collection (Mark primary with "P" and all others that apply with "X") a. [ ] Recordkeeping b. [ ] Third party disclosure ] Reporting a. \_\_\_ Application for benefits Program planning or management 1. [ ] On occasion 2. [ ] Weekly Program evaluation f. Research 3. [ ] Monthly General purpose statistics g. Regulatory or compliance 4. [ ] Quarterly 5. [ ] Semi-annually 6. [ ] Annually 7. [ ] Biennially 8. [ ] Other (describe) 18. Agency Contact (person who can best answer questions regarding 17. Statistical methods Does this information collection employ statistical methods the content of this submission) [ ] Yes [ ] No Phone:

OMB 83-I 10/95

### 19. Certification for Paperwork Reduction Act Submissions

On behalf of this Federal Agency, I certify that the collection of information encompassed by this request complies with 5 CFR 1320.9

**NOTE:** The text of 5 CFR 1320.9, and the related provisions of 5 CFR 1320.8(b)(3), appear at the end of the instructions. *The certification is to be made with reference to those regulatory provisions as set forth in the instructions.* 

The following is a summary of the topics, regarding the proposed collection of information, that the certification covers:

- (a) It is necessary for the proper performance of agency functions;
- (b) It avoids unnecessary duplication;
- (c) It reduces burden on small entities;
- (d) It used plain, coherent, and unambiguous terminology that is understandable to respondents;
- (e) Its implementation will be consistent and compatible with current reporting and recordkeeping practices;
- (f) It indicates the retention period for recordkeeping requirements;
- (g) It informs respondents of the information called for under 5 CFR 1320.8(b)(3):
  - (i) Why the information is being collected;
  - (ii) Use of information;
  - (iii) Burden estimate;
  - (iv) Nature of response (voluntary, required for a benefit, mandatory);
  - (v) Nature and extent of confidentiality; and
  - (vi) Need to display currently valid OMB control number;
- (h) It was developed by an office that has planned and allocated resources for the efficient and effective management and use of the information to be collected (see note in Item 19 of instructions);
- (i) It uses effective and efficient statistical survey methodology; and
- (j) It makes appropriate use of information technology.

If you are unable to certify compliance with any of the provisions, identify the item below and explain the reason in Item 18 of the Supporting Statement.

Signature of Senior Official or designee Date

OMB 83-I 10/95

| Agency Certification (signature of Assistant Administrator, Deputy Assistant Administrator, Line Office Chief Info<br>head of MB staff for L.O.s, or of the Director of a Program or StaffOffice) | ormation Officer, |
|---|-------------------|
| Signature   | Date              |
|   |                   |
| Signature of NOAA Clearance Officer   |                   |
| Signature   | Date              |

# SUPPORTING STATEMENT HIGHLY MIGRATORY SPECIES VESSEL LOGBOOKS AND COST-EARNINGS DATA REPORTS OMB CONTROL NO. 0648-0371

#### A. JUSTIFICATION

#### Introduction

This request for OMB review is for two new data collection activities associated with the proposed rulemaking for the dolphin-wahoo fishery management plan in the South Atlantic. These reporting activities will be part of the Highly Migratory Species Vessel Logbook and Cost-Earnings Data Reports family of form (OMB Control No. 00648-0371).

Historically, catches of dolphin and wahoo in the South Atlantic have been predominately made by recreational anglers. However, the commercial landings for dolphin and wahoo have increased in the last several years and this has raised some concern regarding the potential for excessive fishing mortality. In order to collect sufficient data to monitor the commercial fishing activity in this fishery, the proposed rulemaking includes several data collection activities. First, vessels that are issued a permit for the dolphin-wahoo fishery will be required to submit a logbook that provides data on the catches, fishing areas, and effort. Second, the commercial fishermen must sell their catch to a dealer that has been issued a Federal permit. The proposed rulemaking requires that all dealers that have been issued a Federal permit must report all purchases of these species (a separate clearance request will be made for that requirement).

The purpose of this supporting statement is to present the background information to justify the approval of these data collection activities.

### 1. Explain the circumstances that make the collection of information necessary.

The catch, effort and landings statistics that will be collected by the vessel reporting requirements are necessary to assure the National Marine Fisheries Service (NMFS) that sufficient data are collected to provide comprehensive and accurate data to estimate fishing mortality. Without these data a significant increase in the uncertainty of stock assessment analyses are likely to occur and the error bounds around the stock benchmarks, such as maximum sustainable yield, will be unacceptably large.

Overall the data collection for stock assessments are authorized as part of the Magnuson-Stevens Fishery Conservation and Management Act as amended. Specifically, the proposed rulemaking will expand the existing reporting and record keeping requirements in 50 CFR 622.5 (a) and (c), Fisheries of the Caribbean, Gulf of Mexico and South Atlantic.

All vessels with dolphin/wahoo permits would be required to submit a logbook reporting their catch and effort. New permit holders without other permits would submit the logbook that has

previously been cleared under 0648-0371, and the additional burden on these respondents is estimated in #12 of this submission. But many vessels that catch dolphin and wahoo already have other Federal permits in the South Atlantic snapper-grouper, king mackerel, or swordfish fisheries. Permits holders that already hold permits in the swordfish fishery would complete the same 0648-0371 logbook as new permit holders, but since they are already using this logbook for their fishing trips no additional burden would be placed on them by this requirement. Permit holders in the South Atlantic snapper-grouper and king mackerel fisheries will be allowed to use their current logbooks for those fisheries, approved under 0648-0016, to also report dolphin and wahoo catches. As those species already appear on the 0648-0016 logbook, there is no additional burden imposed on these permit holders.

These new respondents will not be selected to submit the data on the cost and earnings for their fishing activity.

2. Explain how, by whom, how frequently, and for what purpose the information will be used. If the information collected will be disseminated to the public or used to support information that will be disseminated to the public, then explain how the collection complies with all applicable Information Quality Guidelines.

The information requested on logbooks is used by various offices of NMFS, Regional Fishery Management Council staff, the U.S. Coast Guard and state fishery agencies under contract to NMFS to develop, implement and monitor fishery management strategies. Analyzes and summarizations of logbook data are used by NMFS, the Regional Councils, the Departments of State and Commerce, OMB, the fishing industry, Congressional staff and the public to answer questions about the nature of our fisheries resources. Information on endangered species or marine mammals and their incidental take is requested in those fisheries where such interaction are likely to occur. These data will help NMFS meet its requirements under the Marine Mammal Protection Act and the Endangered Species Act. If reports of such occurrences are common, NMFS can proceed to minimize the harvest of such species through the promulgation of regulations.

These data serve as input for a variety of uses, such as: biological analyses and stock assessments; E.O. 12291 regulatory impact analyzes; quota and allocation selections and monitoring; economic profitability profiles; trade and import tariff decisions; allocations of grant funds among states; identify ecological interactions among species.

Vessel logbooks in the Highly Migratory Vessel Logbook family of forms are used as a means of collecting data from specific user groups within fisheries that are managed under Federally implemented fishery management plans (FMP). The Southeast Fisheries Science Center (SEFSC) has the responsibility for both preparation of stock assessments (estimation of maximum sustainable yield and/or other indexes of biomass) and the collection of the scientific data that are required to perform these assessments. A secondary data collection responsibility is to provide information that is necessary to routinely monitor and evaluate the conditions in the fisheries under Federal management.

The principal use of the data from the proposed collection activities is to improve the stock assessments for these two species. Catch per unit effort (CPUE) is a critical piece of information in certain types of stock assessment models, e.g., production and virtual population analysis (VPA) models. Although some CPUE data are available from the logbook data currently being submitted by vessels with permits in the snapper-grouper, king mackerel and swordfish fisheries, there are some commercial fishermen that specifically target dolphin and wahoo that do not have Federal vessel permits and are not reporting catches of dolphin and wahoo. It is likely that these "directed" fishermen have a higher CPUE than fishermen that catch dolphin and wahoo incidentally with other species, which makes it important to collect the CPUE data from the fishermen that are currently catching, but not reporting their fishing activity for dolphin and wahoo.

Similar data elements are required for most of the logbooks in this family, although a few variables may be specific to one fishery or type of management technique controlling harvest.

- a) Information such as name and address of operator and owner is used to identify the respondent and the legal entity controlling the fishing practices of the vessel. This latter requirement is essential in monitoring the compliance of the reporting requirement, where revocation of the operators permit or fines are involved. Because many vessels are owned by corporations, identification of owner and operator on the logbook form allows NMFS to sanction the company as well as the individual vessel operator as necessary or required by the regulations. Information on the permit is obviously essential to monitoring reporting compliance.
- b) Data on date of departure, date returned, days fished, duration of tows or sets, units of gear and mesh size used are all designed to quantify actual fishing effort. Fishing effort is needed to standardize differences in productivity among vessels or fishing grounds by establishing a rate catch per unit time. These data allow comparisons over time, area and gear type of catches made by a variety of harvesters. Comparisons of catch and catch per unit effort (CPUE) over time are significant indicators of the biological status of the fisheries. Declining CPUE, especially if data on fishing effort are sufficiently detailed to adjust for changes in effort, can provide critical information on the status of the stock, i.e., that the level of harvest is beyond the level that is sustainable by growth and reproduction of the stock.
- c) Area fished, loran bearing, depth of fishing, latitude and longitude are variables that are used to establish fishing locations. This information can be related to other oceanographic and biological information to predict species availability and likely future abundance. For example, location of capture can be correlated to sea surface temperature measured by satellite to predict possible migration patterns. In addition, area or zone fished is used to cross reference locations where fishing is not permissible (such as closed spawning areas).
- d) Species information such as landings, discards and sizes of fish is the basic measure of fishing success, from which fishermen, biologists and economists infer conclusions about the status of the fishery. Landings information is also needed because controlling the quantity of fish harvested is often the means for ensuring that harvests can be replenished over time.

This information will be used to support publically-disseminated information. These data are collected as input for specific analyses and assessments to improve the management of these fisheries. NMFS will retain control over the information and safeguard it from improper access, modification, and destruction, consistent with NOAA standards for confidentiality, privacy, and electronic information. See response #10 of this Supporting Statement for more information on confidentiality and privacy. The information collection is designed to yield data that meet all applicable information quality guidelines. Prior to dissemination, the information will be subjected to quality control measures and a pre-dissemination review pursuant to Section 515 of Public Law 106-554.

## 3. <u>Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological techniques or other forms of information technology.</u>

Currently no electronic reporting is being utilized to report data to the SEFSC. The SEFSC is investigating various methods of recording and reporting CPUE data from vessels. However, the large number of vessels involved in the affected fisheries and the cost per participant currently significantly limit the options available for electronic reporting by vessels. The SEFSC will accept any data in an electronic format that can be easily read and inputted into the existing data base management system employed by the SEFSC.

### 4. Describe efforts to identify duplication.

There are no data collection activities that provide CPUE data for vessels that catch and land dolphin and wahoo other than those managed by the SEFSC. As noted in #2 above, the vessel logbook reporting requirement in the proposed rulemaking are the same as vessel logbook reporting already in effect for other managed fisheries (i.e., South Atlantic snapper-grouper, king mackerel, and swordfish) and the dolphin-wahoo requirements will be integrated into the existing logbook programs managed by the SEFSC.

### 5. <u>If the collection of information involves small businesses or other small entities, describe the methods used to minimize burden.</u>

Because all commercial vessels and almost all dealers are considered small businesses, separate requirements based on size of business have not been developed. Only the minimum data to meet reporting objectives are required from the respondents.

### 6. <u>Describe the consequences to the Federal program or policy activities if the collection is</u> not conducted or is conducted less frequently.

As noted above, the CPUE data are critical input parameters for stock assessment, environmental and scio-economic analyses required for Federal rulemaking. Thus, the consequence of not implementing these reporting requirements is to significantly increase the uncertainty associated with these analyses and decisions made from them. In order to make acceptably precise CPUE estimates, data must be collected for individual trips. A critical aspect of the effort

measurement is the duration of a trip and because there is a large variation in the length and fishing intensity for each trip, detailed information must be provided for each trip and data aggregated for multiple trips cannot be used to make usable CPUE estimates.

### 7. Explain any special circumstances that require the collection to be conducted in a manner inconsistent with OMB guidelines.

As described in #6, CPUE data must be collected, at a minimum, for individual trips. Aggregated data for multiple trips are unusable for CPUE calculations; consequently, it is necessary for this activity to deviate from the quarterly requirement established in the OMB Guidelines for Information Collections.

8. Provide a copy of the PRA Federal Register notice that solicited public comments on the information collection prior to this submission. Summarize the public comments received in response to that notice and describe the actions taken by the agency in response to those comments. Describe the efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.

This submission is being made in conjunction with the publication of a proposed rule, which will solicit public comment.

### 9. Explain any decisions to provide payments or gifts to respondents, other than remuneration of contractors or grantees.

No payment or other remuneration are provided.

### 10. Describe any assurance of confidentiality provided to respondents and the basis for assurance in statute, regulation, or agency policy.

All data collected via this family of forms are treated in accord with NOAA Administrative Order 216-100, Confidential Fisheries Statistics. In addition, logbook data are considered to be in an entrepreneurial capacity and will be exempt from the Privacy Act concerns. It is the policy of the NMFS that confidential data are not to be released to non-authorized users, other than in aggregate form, as the Magnuson-Stevens Act protects (in perpetuity) the confidentiality of those submitting data. Whenever data are requested, the NMFS ensures that information identifying the pecuniary business activity of a particular vessel is not identified.

## 11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private.

No questions of a sensitive nature are asked.

#### 12. Provide an estimate in hours of the burden of the collection of information.

The total burden on the public for this reporting activity by vessels and dealers is estimated to be 525 hours. It is estimated that there are 43 vessels that are currently fishing for dolphin and wahoo that do <u>not</u> have a Federal vessel permit. Based on data submitted to the SEFSC's logbook program, vessels that fish for dolphin and wahoo make an average of 10 trips per year with an average of 6 sets per trip. Thus, these vessels are expected to make 60 sets per year. The average time that is required to complete a set form is 12 minutes; thus, the reporting burden per vessel is estimated to average 12 hours per year. The estimated annual reporting burden for the 43 vessels is 516 hours (43 vessels x 12/60 hours x 60 sets). Vessel owners are also required to submit a "no-fishing" report for any month in which they do not fish. Fishing for dolphin and wahoo is seasonal and therefore, it is estimated that vessels owners will submit 6 no-fishing reports per year. It is estimated that it takes 2 minutes to complete a no-fishing form (the vessel id. and month/year are the only information required on a no-fishing form). Thus, the annual reporting burden associated with the no-fishing reports is estimated to be 9 hours (6 reports x 43 vessels x 2/60 hours = 8.6).

Vessels that will be issued a dolphin/wahoo permit and also have a Federal permit in either the South Atlantic snapper-grouper or king mackerel fisheries will continue to submit their catches of dolphin and wahoo on 0648-0016 and vessels that have a swordfish permit will continue to report their dolphin and wahoo catches on 0648-0371. No additional burden is anticipated for these vessels. Furthermore, this rulemaking does not include any reporting requirement for economic data; thus, no additional reporting burden will be placed on these vessels to submit data on the cost and earnings for their fishing activity.

## 13. Provide an estimate of the total annual cost burden to the respondents or record-keepers resulting from the collection (excluding the value of the burden hours in #12 above).

There are no anticipated costs beyond the opportunity cost of completing the logbook forms. The fishermen are provided with addressed, postage-paid envelopes that they use to return the completed forms.

#### 14. Provide estimates of annualized cost to the Federal government.

Because the SEFSC already has an established, fully staffed program for managing the logbook data, there will be no cost to process the additional 7,000 forms.

### 15. Explain the reasons for any program changes or adjustments reported in Items 13 or 14 of the OMB 83-I.

This request will result in an program increase of 525 hours in the reporting burden for the Highly Migratory Species Vessel and Cost-Earnings Data Family of Forms (0648-0371).

### 16. For collections whose results will be published, outline the plans for tabulation and publication.

Results from the data collection using the forms in this family are not planned for publication.

### 17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons why display would be inappropriate.

The OMB number and expiration number will be displayed on each of the forms.

### 18. Explain each exception to the certification statement identified in Item 19 of the OMB 83-I.

There are no exceptions to Item 19 of the OMB 83-I.

#### B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS

This collection does not employ statistical methods.

### 2003 FISHING VESSEL LOGBOOK RECORD ATLANTIC HIGHLY MIGRATORY SPECIES FISHERIES SET FORM INSTRUCTIONS

This form is to be used to report fishing activity for Atlantic highly migratory species permits. Under current regulations, all fishermen are responsible for submitting a logbook for every fishing trip.

Please print all requested information clearly. A form with incomplete or unclear information may delay processing and not be credited towards your compliance. This lack of compliance may result in your permit renewal being denied.

Monthly reporting for individuals holding a <u>Swordfish and Shark permit</u> will be considered complete and in compliance with the regulations only if: 1) the (a) Trip Summaries for each trip completed during the month, (b) individual Set Records for each set made during the trip(s), and (c) Tally Records for all fish sold are provided; or 2) a no fishing report is provided.

If a permitted vessel did NOT fish during a calendar month, a <u>No Fishing Reporting Form</u> must be completed. <u>No Fish Reports</u> are located in the back of the Trip Summary Logbook, behind the trip report forms. Please note the following:

- A separate form must be completed for each month that no fishing occurred.
- Please do not submit one form for multiple months.
- Do not submit more than one form for each month.
- Put a check by each permit for the fishery(ies) that no fishing occurred.
- Multiple fisheries can be reported on one form.
- Do not check fisheries for which you do NOT have a permit.

In the pre-addressed envelopes provided, please mail <u>original</u> set forms, along with the Trip Summary Form and weighout slips (tally records), or a No Fishing Reporting Form, to:

National Marine Fisheries Service Logbook Program P.O. Box 491740 Key Biscayne, Florida 33149-9915

Mailing should be postmarked no later than the 7th day after offloading all Atlantic Highly Migratory Species, or (7) days after the end of a month which you are reporting no fishing activity.

When additional forms or envelopes are needed, please include a note with your logbook submission or call the Logbook Program at the number listed below. Include your name, address and your vessel identification number. If you have any questions, please contact the Logbook Program at (305) 361-4581, or Mr. Andy Bertolino at (305) 361-4240.

### DESTROY OLD UNUSED FORMS. USE ONLY CURRENT YEAR FORMS.

Please use a separate log sheet for each set. If using a gear that is not fished in sets, use one sheet for each day of fishing.

- Record the Official Vessel Number.
- **Signature**, each set form must be signed by the captain or a person responsible for maintaining the records for the vessel.
- Designate primary **Target** species.
- Record Gear Used.
- Record **Set Date** and **Haulback Date** (calendar day when set or haulback began).
- Enter Times when using longlines or gillnets for:
  - -- Begin Set and End Set (designate AM or PM)
  - -- **Begin Haulback** and **End Haulback** (designate **AM** or **PM**) (Please note, do not use military time).

- At the start of each set, record the location to the nearest degree and minutes of **Latitude** and **Longitude**, and the **Surface Water Temperature**, in degrees Fahrenheit.
- Enter the following data for each set if using **Longline** gear:
  - -- Number of hooks per set
  - -- Number of hooks between floats
  - -- Number of light sticks
  - -- **Length of Mainline** (in miles)
  - -- Average Length of Gangions (in fathoms)
  - -- Average Length of Floatline (in fathoms)
  - -- Did you use a line thrower?
  - -- Were you tending or rebaiting hooks before haulback? If yes, specify how many hooks were rebaited.
  - -- Bait: indicate Live, Dead or Artificial.
- Enter the following data for each set if using **Gillnet**:
  - -- **Mesh Size** (in inches)
  - -- Total drift gillnet net length (in fathoms)
  - -- **Fishing Depth Range** (Depth of top and of Bottom of net in fathoms)
- Record NUMBERS OF SWORDFISH, TUNAS, SHARKS AND OTHER SPECIES
   KEPT AND THROWN BACK. For the fish that were thrown back, please specify the
   number of those that were <u>Alive</u> and the number of those thrown back that were <u>Dead</u>. For
   Est. Lbs Kept., write down the estimated dressed weight in pounds of fish kept for each
   species. For catches of species not listed on the form, print the species name in the blank
   spaces and record the appropriate catch information.
- Record NUMBERS OF SEA TURTLES INVOLVED
  - -- **Total Number Involved**. Write down the total number of each sea turtle species that were caught in, or interacted with, your fishing gear for the period of your report.
  - -- **Number Injured**. Write down the number of each sea turtle species that were injured while in, or by, your fishing gear.
  - -- **Number Dead**. Write down the number of each sea turtle species that were observed to be dead while in, or by, your fishing gear.

Remove page(s), and with the corresponding Trip Summary form and tally sheet(s), mail within 7 days after the last offloading date.

Retain the second copy of set forms for your records.

PAPERWORK REDUCTION ACT STATEMENT: Atlantic highly migratory species vessel logbooks provide information on fishing effort, target catch and bycatch in the fisheries for tunas, sharks and swordfish. This information is the basis for quota monitoring and stock assessment and is used to meet international obligations to report fishery statistics to the International Commission for the Conservation of Atlantic Tunas. Public reporting burden for this information collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining data needed, and completed & reviewing the collection of information, is estimated to average: 12 minutes per response for the set form (daily report); 30 minutes per response for the trip expense and earnings summary; 2 minutes per response for the no-fishing report; and 30 minutes per response for the annual expenditures form. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Highly Migratory Species Management Division, National Marine Fisheries Service, F/SF1, 1315 East West Highway, Silver Spring, MD 20910. Providing the requested information in the vessel logbook is mandatory, if selected, and is necessary for managing the Atlantic highly migratory species fisheries in accordance with the Atlantic Tunas Convention Act (16 U.S.C. 971 et seq.) and the Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. 1801 et seq.). In accordance with NOAA Administrative Order 216-100, it is agency policy not to release confidential fisheries statistics, other than in aggregate form. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. This is an approved information collection under OMB #0648-0371 and expires June 30, 2005.

### 2003 ATLANTIC HIGHLY MIGRATORY SPECIES LOGBOOK - Set Form

OMB 00648-0371 Exp 06/30/2005 Version Date 09/02

|   |   |        |                         | Pleas               | se Use Blac | k or Blue Ink <mark>onl</mark> y  | /           | NOAA Form      | 88-191     |        |
|---|---|--------|-------------------------|---------------------|-------------|-----------------------------------|-------------|----------------|------------|--------|
| Official Vessel Number: Signature:  |   |        |                         |                     |             |                                   |             |                |            |        |
|   | I certify that the information contained on this form is accurate and complete to the best of my knowledge.  NMFS Use Only: |        |                         |                     |             |                                   |             |                |            |        |
| TARGET: O Swordfish O Yellowfin O Bigeye O Mixed Tuna O Sharks O Dolphin O Other (list) |   |        |                         |                     |             |                                   |             |                |            |        |
| GEAR: O Pelagic Longline O Bottom Longline O Handline O Harpoon O Gillnet O Bandit      |   |        |                         |                     |             |                                   |             |                |            |        |
| O Rod & Reel O Otter Trawl O Squid Trawl O Other (list)                                 |   |        |                         |                     |             |                                   |             |                |            |        |
| Set Date:   |   |        |                         |                     |             |                                   |             | /2             | 003        |        |
| Begin   | Set:  |        |                         | End S               | Set:        | Begin Ha                          | ulback:     | End H          | aulback:   |        |
|   | :   |        |                         |                     | m :         | Oam Opm                           |             | Oam            | Opm        |        |
| Latitude at be  | Latitude at beginning: Longitude at beginning:  |        |                         | Surface Water Temp: |             | Date Received:<br>(NMFS Use Only) |             |                |            |        |
| Deg Min Deg Min West  |   |        |                         |                     | °F          |                                   |             |                |            |        |
| J   |   |        | L(                      | ONGL                | INE:        |                                   |             | GILLNET:       |            |        |
| Please do not use   | decimals or   | ranges | . Use who               | ole num             | bers only.  | Use Line Thrower?                 | OYes ONo    | Mesh size (in) | :          | $\top$ |
| No. of<br>Hooks   |   |        | inline<br>ngth (nm)     |                     |             | Were You Tending/R                |             |                |            | ##     |
| No. of Hooks  |   | : 1    | erage Gar               |                     |             | pefore haulback? C                | )Yes ()No   | Total Net Leng | th (fm)    | Ш      |
| between Floats  |   |        | ngth (fm)               | 5                   |             | # of hooks reb                    | aited:      | Fishing Deptl  | า Range (f | fm):   |
| No. of Light<br>Sticks  |   |        | erage Floa<br>ngth (fm) | atline              |             | Bait Used:<br>○ Dead ○ Live       | OArtificial |                | to         |        |
| SWORDFISH and TUNA SHARKS   |   |        |                         |                     |             |                                   |             |                |            |        |
|   | No.   |        | Thrown                  |                     | Est. Lbs    |                                   | No.         | No. Thrown     |            | st.Lbs |
| Constant at   | Kept  | Aliv   | ve                      | Dead                | Kept        |                                   | Kept NGIO   | Alive C        | Dead K     | Kept   |
| Swordfish   |   |        |                         |                     |             | Dive                              | FLLAGIC     | JULIAN         |            |        |
| Bonito Tuna   |   |        | $\overline{}$           |                     |             | Blue                              |             |                |            |        |
| Bluefin Tuna  |   |        |                         |                     | +           | Mako, Longfin                     |             |                |            |        |
| Skipjack Tuna<br>Yellowfin Tuna   |   |        |                         |                     | +           | Mako, Shortfin Oceanic Whitet     | in          |                |            |        |
| Blackfin Tuna   |   |        |                         |                     |             | Porbeagle                         | iρ          |                |            |        |
| Albacore Tuna   |   |        |                         |                     |             | Thresher, Bigey                   | /A          |                |            |        |
| Bigeye Tuna   |   |        |                         |                     |             | Thresher, Comm                    |             |                |            |        |
| bigeye runa   |   |        |                         |                     |             | Thresher, Com                     | 11011       |                |            |        |
| OTHER SPECIES COASTAL SHARK   |   |        |                         |                     |             |                                   |             |                |            |        |
| White Marlin  |   |        |                         |                     |             | Bignose                           |             |                |            |        |
| Blue Marlin   |   |        |                         |                     |             | Blacktip                          |             |                |            |        |
| Sailfish  |   |        |                         |                     |             | Dusky                             |             |                |            |        |
| Spearfish   |   |        |                         |                     |             | Bonnethead                        |             |                |            |        |
| Escolar   |   |        |                         |                     |             | Hammerhead                        |             |                |            |        |
| Dolphin (Mahi)  |   |        |                         |                     |             | Night                             |             |                |            |        |
| Wahoo   |   |        |                         |                     |             | Sandbar                           |             |                |            |        |
| King Mackerel   |   |        |                         |                     |             | Sharpnose                         |             |                |            |        |
| Greater Amberjack   |   |        |                         |                     |             | Silky                             |             |                |            |        |
| Banded Rudderfish   |   |        |                         |                     |             | Spinner                           |             |                |            |        |
|   |   |        |                         |                     |             | Tiger                             |             |                |            |        |
|   |   |        | $\bot$                  |                     |             | White                             |             |                |            |        |
|   |   |        |                         |                     |             |                                   |             |                |            |        |
|   |   |        |                         |                     | SEA T       | URTLES                            |             |                |            |        |
|   | Involve   | d      | Injure                  | jured Dead          |             |                                   | Involved    | Injured        | Dea        | ad     |
| Leatherback   |   |        |                         |                     |             | Kemp's Ridley                     |             |                |            |        |
| Loggerhead  |   |        |                         |                     |             | Hawksbill                         |             |                |            |        |
| Green   |   |        |                         |                     |             |                                   |             |                |            |        |

#### Instructions for the Trip Summary form

NOTE: All data provided are CONFIDENTIAL and will be used to determine the effects of existing and proposed management policies on fishery participants. Consistent and accurate reporting is critical for achieving the benefits of conservation and management of Atlantic Highly Migratory Species fisheries. The <u>blue page</u> is a continuation of the set form and is mandatory for all permitted vessels. The <u>green page</u> (Trip Expense and Payment Summary) is mandatory only if your vessel has been selected and you have been notified in writing by NOAA Fisheries that this information is required of you. Vessels not selected are encouraged to supply the information on the green page on a voluntary basis. If you have any questions, please contact the Logbook Program at (305) 361-4581, or Mr. Andy Bertolino at (305) 361-4240. For additional logbook supplies, include a written request with your logbook submission. If your vessel did not fish during a given calendar month, fill out a No Fishing Reporting Form located at the back of this logbook. Instructions have been included in the Set Form Logbook, page 1.

Please use a ballpoint pen and print clearly to record the following on the Blue Page:

- Vessel Name and Vessel Number: U.S. Coast Guard vessel identification number or state registration number as recorded on permit.
- Contact Name and Telephone: Printed name and telephone number of the person completing the form.
- Captain Signature and Name: Signature of the person completing the form (normally, this should be the captain for the trip although the vessel owner may complete the second portion of the form).
- Port & State of Departure: Location of port from which the trip commenced.
- Port & State of Landing: Location of port that vessel arrived in.
- Dealer Name(s): List of names of dealers purchasing the harvest.
- Date of Departure: Calendar date (month/day/2003) on which the trip was started.
- Date of First Set: Calendar date (month/day/2003) of first set made on trip.
- Date of Last Set: Calendar date (month/day/2003) of last set made on trip.
- Date of Landing: Calendar date (month/day/2003) the vessel arrived back at port. This can be different from the offloading date.
- First Day Offload: Calendar date (month/day/2003) that vessel began offloading fish.
- Number of Sets Placed: Number of times the fishing gear was set during the trip.
- Number of Crew Members: Number of persons paid as crew (excluding captain).
- State Trip Ticket #: For states that require trip tickets, include the ticket # from your sales receipt.

Remove the blue page, attach corresponding set forms and tally sheet, and mail within 7 days after last offloading date.

The following information (found on the <u>Green Page</u>) is mandatory for selected vessels and voluntary for all other vessels. For selected vessels, the following information must be mailed within 30 days after last offloading date.

- Fuel: Price per gallon paid for fuel used during trip. (If you did not refuel for the trip, record price paid when fuel was last purchased.); indicate gallons actually used during the trip. (Exclude fuel purchased but not used.)
- Bait: Record total cost of bait purchased and amount of bait used during trip by count or pounds.
- Light Sticks: Record price per light stick and number of light sticks used during the trip (If a light stick was re-used, only count it once.)
- Ice: Indicate the price per unit, the number of units purchased, and the unit size of ice purchased.
- Grocery expenses: Indicate grocery costs.
- Total Shared Costs: Record the sum of all costs incurred for this trip that are subtracted from gross revenues prior to calculating crew share payments, including (estimated) shared gear, repair and maintenance costs. If vessel does not use crew shares, record zero.
- Other Trip Costs: Other costs incurred for this trip excluding items listed elsewhere on this trip summary
  form. For example, include docking/offloading fees (if separate from broker fee), crew travel/lodging, fishing
  supplies.
- Crew Shares: If you did not use crew share system on a trip, then calculate payments as percentage of
   (estimated) gross revenues.
  - Owner Crew Share: Percentage of net revenue (gross revenue less total shared costs) paid to owner.
  - Captain Share: Percentage of net revenue paid to captain.
  - Crew Average Share: Average percent share of net revenue paid to crew, excluding captain,
- Broker/Dealer Selling Expense or Broker/Dealer Percentage: Report either the (estimated) broker/dealer fee or the percentage (by gross revenue or weight of fish) charged by the broker. (If catch is sold to multiple brokers/dealers, please report for broker/dealer handling majority of catch or report the average charged across brokers/dealers.)
- Captain License Number and State: Record license number and issuing state.

PAPERWORK REDUCTION ACT STATEMENT: Atlantic highly migratory species vessel logbooks provide information on fishing effort, target catch and bycatch in the fisheries for tunas, sharks and swordfish. This information is the basis for quota monitoring and stock assessment and is used to meet international obligations to report fishery statistics to the International Commission for the Conservation of Atlantic Tunas. Collection of economic information through vessel logbooks provides current data on the costs and earnings for vessels participating in the Atlantic highly migratory species fisheries and aids NNFS in the assessment of impacts of fishery regulations. Public reporting burden for this information collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining data needed, and completed & reviewing the collection of information, is estimated to average: 12 minutes per response for the set form (daily report); 30 minutes per response for the trip expense and earnings summary; 2 minutes per response for the no-fishing report; and 30 minutes per response for the annual expenditures form. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: National Marine Fisheries Service, F/SF1, 1315 East West Highway, Silver Spring MD 20910. Providing the requested information on the trip summary form is mandatory, if selected, for managing the Atlantic highly migratory species fisheries in accordance with the Atlantic Tunas Convention Act (16 U.S.C. 971 et seq.) and the Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. 1801 et seq.). In accordance with NOAA Administrative Order 216-100, it is agency policy not to release confidential information, other than in aggregate form. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information

NMFS USE Only Received Date Schedule #

### 2003 ATLANTIC HIGHLY MIGRATORY SPECIES LOGBOOK TRIP SUMMARY

| SPECIES LOGBOOK TRIP SUMMARY               |                             |
|--|-----------------------------|
| Vessel Number:                             | Date of Departure: / / 2003 |
| Vessel Name:                               | Date of First Set: / / 2003 |
| Contact Phone Number ()                    | Date of Last Set: / / 2003  |
| Contact Name (Please Print)                |                             |
| Capt Signature:                            | State Trip Ticket No        |
| Capt Name (Please Print):                  | Number of Sets              |
| Port & State Departure:                    | Number of Fishing Days      |
| Port & State of Landing:                   | Date of Landing: / 2003     |
| Number of Crew Members (excluding captain) | First Day Offload: / / 2003 |
| Dealer Names:                              |                             |
|  |                             |
|  |                             |

Remove page, attach corresponding set forms and tally sheet and mail in the pre-addressed envelope. Forms are to be post-marked no later than the 7<sup>th</sup> day after last offloading date.

| NMFS Use Only:<br>Opened: |                           |         | Schedule #   |
|---------------------------|---------------------------|---------|--|
|                           |                           | <u></u> | NO FISHING REPORTING FORM  |
| Vessel ID. NO.            |                           |         | Vessel Name:   |
| During the entire mo      | nth of                    |         | , year this vessel DID NOT FISH in the fisheries checked below:  |
|                           | ><br>><br>>               | 1 OD    | than one fishery may be checked<br>NOT check any fishery if your vessel does not have a permit for it<br>Black Ink |
|                           |                           | 0       | Atlantic Highly Migratory Species (swordfish/tunas)  |
|                           |                           | 0       | South Atlantic Snapper-Grouper   |
|                           |                           | 0       | Gulf of Mexico Reef Fish   |
|                           |                           | 0       | Shark  |
|                           |                           | 0       | King Mackerel  |
|                           |                           | 0       | Spanish Mackerel   |
| gnature                   |                           |         | Phone ( ) -  |
| •                         | MA                        | AIL TH  | IS COPY TO NMFS LOGBOOK PROGRAM, MIAMI FL  |
| <b>,</b><br>              |                           |         | `<br>  |
|                           |                           |         | OMB 00648-0016 Exp 09/30/2003<br>Version Date 09/00  |
| NMFS Use Only:<br>Opened: |                           |         | Schedule #   |
|                           |                           | NC      | FISHING REPORTING FORM   |
| Vessel ID. NO.            | $\overline{}$             | $\top$  | Vessel Name:   |
| During the entire mon     | th of                     |         | , year this vessel DID NOT FISH in the fisheries checked below:  |
|                           | <pre>&gt; &gt; &gt;</pre> | DO NO   | han one fishery may be checked<br>OT check any fishery if your vessel does not have a permit for it<br>Black Ink   |
|                           | C                         | ) д     | tlantic Highly Migratory Species (swordfish/tunas)   |
|                           | C                         | ) S     | South Atlantic Snapper-Grouper   |

### **Magnuson-Stevens Fishery Conservation and Management Act**

#### **Public Law 94-265**

As amended through October 11, 1996

#### SEC. 303. CONTENTS OF FISHERY MANAGEMENT PLANS 16 U.S.C. 1853

95-354, 99-659, 101-627, 104-297

- (a) **REQUIRED PROVISIONS**.--Any fishery management plan which is prepared by any Council, or by the Secretary, with respect to any fishery, shall--
- (1) contain the conservation and management measures, applicable to foreign fishing and fishing by vessels of the United States, which are--
  - (A) necessary and appropriate for the conservation and management of the fishery to prevent overfishing and rebuild overfished stocks, and to protect, restore, and promote the long-term health and stability of the fishery;
    - (B) described in this subsection or subsection (b), or both; and
  - (C) consistent with the national standards, the other provisions of this Act, regulations implementing recommendations by international organizations in which the United States participates (including but not limited to closed areas, quotas, and size limits), and any other applicable law;
- (2) contain a description of the fishery, including, but not limited to, the number of vessels involved, the type and quantity of fishing gear used, the species of fish involved and their location, the cost likely to be incurred in management, actual and potential revenues from the fishery, any recreational interest in the fishery, and the nature and extent of foreign fishing and Indian treaty fishing rights, if any;
- (3) assess and specify the present and probable future condition of, and the maximum sustainable yield and optimum yield from, the fishery, and include a summary of the information utilized in making such specification;
  - (4) assess and specify--
  - (A) the capacity and the extent to which fishing vessels of the United States, on an annual basis, will harvest the optimum yield specified under paragraph (3),
  - (B) the portion of such optimum yield which, on an annual basis, will not be harvested by fishing vessels of the United States and can be made available for foreign fishing, and
  - (C) the capacity and extent to which United States fish processors, on an annual basis, will process that portion of such optimum yield that will be harvested by fishing vessels of the United States;

- (5) specify the pertinent data which shall be submitted to the Secretary with respect to commercial, recreational, and charter fishing in the fishery, including, but not limited to, information regarding the type and quantity of fishing gear used, catch by species in numbers of fish or weight thereof, areas in which fishing was engaged in, time of fishing, number of hauls, and the estimated processing capacity of, and the actual processing capacity utilized by, United States fish processors;
- (6) consider and provide for temporary adjustments, after consultation with the Coast Guard and persons utilizing the fishery, regarding access to the fishery for vessels otherwise prevented from harvesting because of weather or other ocean conditions affecting the safe conduct of the fishery; except that the adjustment shall not adversely affect conservation efforts in other fisheries or discriminate among participants in the affected fishery;
- (7) describe and identify essential fish habitat for the fishery based on the guidelines established by the Secretary under section 305(b)(1)(A), minimize to the extent practicable adverse effects on such habitat caused by fishing, and identify other actions to encourage the conservation and enhancement of such habitat;
- (8) in the case of a fishery management plan that, after January 1, 1991, is submitted to the Secretary for review under section 304(a) (including any plan for which an amendment is submitted to the Secretary for such review) or is prepared by the Secretary, assess and specify the nature and extent of scientific data which is needed for effective implementation of the plan;
- (9) include a fishery impact statement for the plan or amendment (in the case of a plan or amendment thereto submitted to or prepared by the Secretary after October 1, 1990) which shall assess, specify, and describe the likely effects, if any, of the conservation and management measures on--
  - (A) participants in the fisheries and fishing communities affected by the plan or amendment; and
  - (B) participants in the fisheries conducted in adjacent areas under the authority of another Council, after consultation with such Council and representatives of those participants;
- (10) specify objective and measurable criteria for identifying when the fishery to which the plan applies is overfished (with an analysis of how the criteria were determined and the relationship of the criteria to the reproductive potential of stocks of fish in that fishery) and, in the case of a fishery which the Council or the Secretary has determined is approaching an overfished condition or is overfished, contain conservation and management measures to prevent overfishing or end overfishing and rebuild the fishery;
- (11) establish a standardized reporting methodology to assess the amount and type of bycatch occurring in the fishery, and include conservation and management measures that, to the extent practicable and in the following priority--
  - (A) minimize bycatch; and
  - (B) minimize the mortality of bycatch which cannot be avoided;

- (12) assess the type and amount of fish caught and released alive during recreational fishing under catch and release fishery management programs and the mortality of such fish, and include conservation and management measures that, to the extent practicable, minimize mortality and ensure the extended survival of such fish;
- (13) include a description of the commercial, recreational, and charter fishing sectors which participate in the fishery and, to the extent practicable, quantify trends in landings of the managed fishery resource by the commercial, recreational, and charter fishing sectors; and
- (14) to the extent that rebuilding plans or other conservation and management measures which reduce the overall harvest in a fishery are necessary, allocate any harvest restrictions or recovery benefits fairly and equitably among the commercial, recreational, and charter fishing sectors in the fishery.

#### 97-453, 99-659, 101-627, 102-251, 104-297

- **(b) DISCRETIONARY PROVISIONS.**--Any fishery management plan which is prepared by any Council, or by the Secretary, with respect to any fishery, may--
- (1) require a permit to be obtained from, and fees to be paid to, the Secretary, with respect to--
  - (A) any fishing vessel of the United States fishing, or wishing to fish, in the exclusive economic zone [or special areas,]\* or for anadromous species or Continental Shelf fishery resources beyond such zone [or areas]\*;
    - (B) the operator of any such vessel; or
  - (C) any United States fish processor who first receives fish that are subject to the plan;
- (2) designate zones where, and periods when, fishing shall be limited, or shall not be permitted, or shall be permitted only by specified types of fishing vessels or with specified types and quantities of fishing gear;
- (3) establish specified limitations which are necessary and appropriate for the conservation and management of the fishery on the--
  - (A) catch of fish (based on area, species, size, number, weight, sex, bycatch, total biomass, or other factors);
  - (B) sale of fish caught during commercial, recreational, or charter fishing, consistent with any applicable Federal and State safety and quality requirements; and
  - (C) transshipment or transportation of fish or fish products under permits issued pursuant to section 204;
- (4) prohibit, limit, condition, or require the use of specified types and quantities of fishing gear, fishing vessels, or equipment for such vessels, including devices which may be required to facilitate enforcement of the provisions of this Act;

- (5) incorporate (consistent with the national standards, the other provisions of this Act, and any other applicable law) the relevant fishery conservation and management measures of the coastal States nearest to the fishery;
- (6) establish a limited access system for the fishery in order to achieve optimum yield if, in developing such system, the Council and the Secretary take into account--
  - (A) present participation in the fishery,
  - (B) historical fishing practices in, and dependence on, the fishery,
  - (C) the economics of the fishery,
  - (D) the capability of fishing vessels used in the fishery to engage in other fisheries,
  - (E) the cultural and social framework relevant to the fishery and any affected fishing communities, and
    - (F) any other relevant considerations;
- (7) require fish processors who first receive fish that are subject to the plan to submit data (other than economic data) which are necessary for the conservation and management of the fishery;
- (8) require that one or more observers be carried on board a vessel of the United States engaged in fishing for species that are subject to the plan, for the purpose of collecting data necessary for the conservation and management of the fishery; except that such a vessel shall not be required to carry an observer on board if the facilities of the vessel for the quartering of an observer, or for carrying out observer functions, are so inadequate or unsafe that the health or safety of the observer or the safe operation of the vessel would be jeopardized;
- (9) assess and specify the effect which the conservation and management measures of the plan will have on the stocks of naturally spawning anadromous fish in the region;
- (10) include, consistent with the other provisions of this Act, conservation and management measures that provide harvest incentives for participants within each gear group to employ fishing practices that result in lower levels of bycatch or in lower levels of the mortality of bycatch;
- (11) reserve a portion of the allowable biological catch of the fishery for use in scientific research; and
- (12) prescribe such other measures, requirements, or conditions and restrictions as are determined to be necessary and appropriate for the conservation and management of the fishery.

### 97-453, 104-297

- **(c) PROPOSED REGULATIONS.**--Proposed regulations which the Council deems necessary or appropriate for the purposes of--
- (1) implementing a fishery management plan or plan amendment shall be submitted to the Secretary simultaneously with the plan or amendment under section 304; and
- (2) making modifications to regulations implementing a fishery management plan or plan amendment may be submitted to the Secretary at any time after the plan or amendment is approved under section 304.